

CLAIMS

What is claimed is:

1. In a network system comprising a client computer with user display, a compilation server and at least one network server containing original content, a method
5 for providing output data based on data acquired from the network server in response to a client search request, the method comprising the steps of:

providing the search request from the client computer to the compilation server;
at the compilation server, identifying prospective original content providers;
at the compilation server, sending the search request to the prospective content

10 providers;

receiving, by the compilation server from the network server, original server
content data and original server presentation data responsive to the search request;

transforming the original server presentation data into transformed presentation
data according to a predetermined rule; and

15 outputting the original server content data using the transformed presentation data
on a client computer output peripheral;

wherein the data is output in the form of a unitary, cohesive Web page output.

2. The method of claim 1, including the step of storing the content data in the
20 compilation server.

3. The method of claim 1, wherein the step of transforming the data includes
additional processing accomplished with artificial intelligence.

4. The method of claim 1, wherein a template including one or more rules is used to transform the data.

5 5. The method of claim 4, wherein the template for transforming the data arranges the data based on *when, where, why, who, what* and *how* descriptive elements related to the request.

6. The method of claim 4, wherein the template for transforming the data modifies
10 the data based on *when, where, why, who, what* and *how* descriptive elements related to the request.

7. The method of claim 6, wherein the template for transforming the data arranges
15 the data based on *when, where, why, who, what* and *how* descriptive elements related to the request.

8. The method of claim 1, wherein the step identifying prospective original content providers is accomplished using an acquired client profile.

20 9. The method of claim 1, wherein the step identifying prospective original content providers is accomplished based on a variable selected by the client.

10. The method of claim 1, wherein the content data is formatted into categories

including an index field, a data category field, a data format field and data field.

11. The method of claim 10, wherein the data stored in the data field is video or graphics data.

5

12. The method of claim 10, wherein the data stored in the data field is sound or program data.

10 13. The method of claim 1, wherein the receiving step comprises downloading content data over a network, and the transformed data is provided over a network.

14. The method of claim 2, wherein the transformed data is provided to the client computer that generated the request.

15 15. In a network system comprising a client computer with user display, a compilation server and at least one network server containing original content, a method for providing output data based on data acquired from the network server in response to a client search request, the method comprising the steps of:

20 providing the search request from the client computer to the compilation server;
at the compilation server, identifying prospective original content providers;
at the compilation server, sending the search request to the prospective content providers;
receiving, by the compilation server from the network server, original server

content data and original server presentation data responsive to the search request;

transforming the original server content data and original server presentation data into transformed content data and transformed presentation data according to a rule; and

outputting the transformed content data using the transformed presentation data
5 on a client computer output peripheral;

wherein the data is output in the form of a unitary, cohesive Web page output.

16. The method of claim 15, including the step of storing the content data in the compilation server.

10

17. The method of claim 15, wherein the step of transforming the data includes additional processing accomplished with artificial intelligence.

15

18. The method of claim 15, wherein a template including one or more rules is used to transform the data.

19. The method of claim 18, wherein the template for transforming the data modifies the data based on *when, where, why, who, what* and *how* descriptive elements related to the request.

20

20. The method of claim 15, wherein the step identifying prospective original content providers is accomplished based on an acquired client profile or variable selected by the client.

21. The method of claim 15, wherein the content data is formatted into categories including an index field, a data category field, a data format field and data field.

5 22. The method of claim 21, wherein the data stored in the data field is video or graphics data.

23. The method of claim 21, wherein the data stored in the data field is sound or program data.

10 24. The method of claim 15, wherein the receiving step comprises downloading content data over a network, and the transformed data is provided over a network.

25. The method of claim 16, wherein the transformed data is provided to the client
15 computer that generated the request.

26. A system that provides transformed information along with a transformed presentation in a computer-based environment, the system comprising:

a compilation server to provide sought information to a client over a network;

20 a search request established by the client;

an original server containing data potentially related to the search request;

original server presentation data, received by the compilation server and responsive to the established client search request; and

a rule used by the compilation server for transforming the original content;

wherein the compilation server transforms original server presentation data into transformed presentation data.

5 27. The system of claim 26, wherein the rule is chosen by the client.

28. The system of claim 26, wherein the rule derived from a client profile.

29. The system of claim 26, wherein one or more rules are used to transform the

10 original content, and the one or more rules are contained within a template.